

July 1, 2004

Mail Stop AF  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Applicant(s): Zare et al.  
Title: Bonded Phase Photopolymerized Sol-Gel Column and Associated Methods  
Application No.: 09/978,515 Filing Date: October 15, 2001  
Examiner: Therkorn, Ernest G. Group Art Unit: 1723  
Docket No.: STNB.066US1 Conf. No.: 5049

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate - 1 page);
- (3) Amendment and Attachments (55 pages); and
- (4) Declaration of Maria T. Dulay and Appendix (6 pages).



No additional fee is required.



The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>	<u>Rate</u>	Additional <u>Fee</u>
Total Claims	10	Minus	35	=	0	x \$18.00	\$ 0.00
Independent Claims	3	Minus	3	=	0	x \$86.00	\$ 0.00
<input type="checkbox"/>	Fee of ____ for the first filing of one or more multiple dependent claims per application						\$
<input checked="" type="checkbox"/>	Fee for Information Disclosure Statement						\$ 0.00
<b>Total additional fee for this Amendment:</b>							<b>\$ 0.00</b>



Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.



Please charge any additional fees required and credit any overpayment to our Deposit Account No. 502664.

**Certificate of Mailing Under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 7/1/04

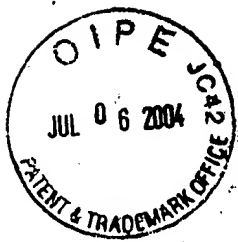
Signature

*Gileen Bower*

Respectfully submitted,

*K. Alison de Runtz*

K. Alison de Runtz  
Reg. No. 37,119



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Zare et al.  
Title: Bonded Phase Photopolymerized Sol-Gel Column and Associated Methods  
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Signature

*Giileen Bower*

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

This is in response to a final office action that was mailed on April 1, 2004, and set a shortened statutory period for response that expires on July 1, 2004. Entry and consideration of this response are earnestly requested, as it addresses rejections that were newly presented in the final office action. The response is believed to put the application in condition for allowance or in better condition for consideration on appeal. In view of the following amendment and remarks, reconsideration is respectfully requested.